

IN THE CLAIMS

Please amend claims 2-3 as follows:

- 1 1. (Original) A method of composing an image [IM], the method
2 comprising a step of mapping [MAP] a set of image sample values
3 [SV] from a departure space [DEP] to an arrival space [ARR] in
4 accordance with a geometrical transformation [T], the method
5 comprising the steps of
- 6 - computing a zone in the departure space [ITL] by applying
7 the inverse geometrical transformation [T^{-1}] to a zone in the
8 arrival space [TL] covering a group of image samples;
- 9 - establishing a group of input values [IV] for the zone in
10 the departure space [ITL], the group of input values [IV]
11 comprising Boolean values [BV], a Boolean input value having a
12 certain position (x_d , y_d) in the departure space and designating the
13 other values having the same position as being non-valid if the
14 position is outside the set of image sample values;
- 15 - composing the group of image samples [TL] from the group
16 of input values [IV], the Boolean values [BV] preventing the input

17 values designated as being non-valid from contributing to an image
18 sample.

1 2. (Currently Amended) A device for composing an image [IM]
2 comprising a processor configured to compose said image by: ~~the~~
3 ~~composition comprising a step of~~
4 - _____ mapping [MAP] a set of image sample values [SV] from a
5 departure space [DEP] to an arrival space [ARR] in accordance with
6 a geometrical transformation [T]; ~~the device being arranged to~~
7 ~~perform the steps of~~
8 - computing a zone in the departure space [ITL] by applying
9 the inverse geometrical transformation [T^{-1}] to a zone in the
10 arrival space [TL] covering a group of image samples;
11 - establishing a group of input values [IV] for the zone in
12 the departure space [ITL], the group of input values [IV]
13 comprising Boolean values [BV], a Boolean input value having a
14 certain position (x_d , y_d) in the departure space and designating the
15 other values having the same position as being non-valid if the
16 position is outside the set of image sample values;
17 - composing the group of image samples [TL] from the group
18 of input values [IV], the Boolean values [BV] preventing the input

19 values designated as being non-valid from contributing to an image
20 sample.

1 3. (Currently Amended) A computer program product stored on a
2 computer readable medium for an image composition device, the
3 computer program product comprising a set of instructions which,
4 when loaded into the image composition device, cause the device to
5 map [MAP] a set of image sample values [SV] from a departure space
6 [DEP] to an arrival space [ARR] in accordance with a geometrical
7 transformation [T] by performing the steps of
8 - computing a zone in the departure space [ITL] by applying
9 the inverse geometrical transformation [T^{-1}] to a zone in the
10 arrival space [TL] covering a group of image samples;
11 - establishing a group of input values [IV] for the zone in
12 the departure space [ITL], the group of input values [IV]
13 comprising Boolean values [BV], a Boolean input value having a
14 certain position (x_d , y_d) in the departure space and designating the
15 other values having the same position as being non-valid if the
16 position is outside the set of image sample values;

17 - composing the group of image samples [TL] from the group
18 of input values [IV], the Boolean values [BV] preventing the input
19 values designated as being non-valid from contributing to an image
20 sample.